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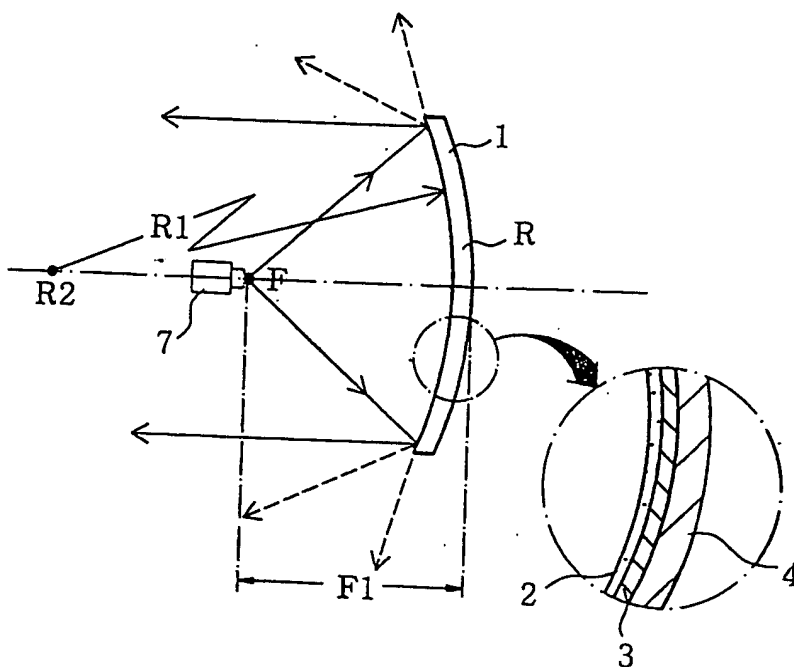
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ning of each regular issue of the PCT Gazette.

(54) Title: SPHERICAL REFLECTIVE SCREEN WITH FOCUS AND METHOD FOR MANUFACTURING THE SAME



(57) Abstract: Disclosed are a spherical reflective screen for displaying an image and a method for manufacturing the screen. The screen has a spherical surface with a radius of curvature of a circle drawn centering around a point, and a focal length of the screen is the same as a projection length of a projector so that the projector is located at a focal point of the screen, thus allowing the image formed by means of light projected from the projector to be straightly reflected on the screen but ambient light to be diffused to the outside. A frictional surface and diffusing lines are simultaneously formed on an aluminum foil by rubbing the double-layered aluminum foils together in one direction, therefore, viewing angle and resolution of the screen are improved two times or more.

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